

PATENT

Attorney Docket No. A-68718-4/ RFT/RMS/RMK

Attorney File No.: 463037-220

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

BLACKBURN, et al.

Serial No. 09/993,342

Filed: November 5, 2001

For:

Devices and Methods for

Biochip Multiplexing

Group No. 1744

Examiner: David A. Redding

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: July 23, 2004

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AMENDMENT AND RESPONSE TO OFFICE COMMUNICATION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is being submitted in response to the Office communication mailed March 26, 2004. The response is filed on or before July 26, 2004, with a petition for a one month extension of time and the necessary fees. The Commissioner is authorized to charge any fee or other relief which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. A-68718-4/(463037-220) RFT/RMS/RMK).

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 5.

Amendments to the Drawings begin on page 11.

Remarks/Arguments begin on page 12.

An Appendix including replacement drawing figures is attached following page 08/12/2004 ASINGLET 000000033P202319 09993342

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Effective October 1, 2001 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE [(Column 1) (Column 2) OR SMALL ENTITY **TOTAL CLAIMS** RATE RATE Z 20 FEE FEE BASIC FEE **BASIC FEE** 740.00 **FOR** NUMBER FILED NUMBER EXTRA 370.00 OR minus 20= TOTAL CHARGEABLE CLAIMS X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 = X42 =X84 =OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY** ENDMENT **EXTRA** FEE AMENDMENT PAID FOR FEE 8 X\$18= Total Minus X\$9=OR Minus Independent X42= X84 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE **AMENDMENT** Minus Total X\$18= X\$ 9= OR Minus Independent X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL OR ADDIT FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA AFTER** PAID FOR AMENDMENT FEE FEE Minus Total ** X\$18= X\$ 9= OR independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number